

MINING APPLICATION
NO. _____

Date _____



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

MINING AND RECLAMATION PLAN

(Other forms may be used in lieu of MR 2, provided they contain the same information)

1. Name of Applicant or Company Urango Mining Co.Inc.
2. Proposed type of operation Underground mining.Tunnel reopening old mine.
3. (a) Prior Land Use(s) perhaps grazing but I have seen no stock.
(b) Current Land Use(s) same as (b)very rough rocky teraine
(c) Possible or Prospective Future Land Use(s) ?
4. What vegetation exists on the land proposed to be affected _____
Almost none.Scrub cedar,little bushes orbgrass
(a) Types and Estimated Percent cover or density: _____

5. What is the pH range of soil before mining? unknown pH see note
Name of Person or Agency and method of determining pH see note
Note: I believe Mr Blake can answer this when he comes down.
6. Site elevation above sea level Approx 5200
7. In case of coal, oil shale, and bituminous sandstone:
Principal seam(s) and thickness(es) _____
8. Estimated duration of mining operations five years
9. Has overburden, waste or rejected materials been classified as acid or alkali producing? () Yes (X) No almost no old dump
Does the above material being moved have any other characteristics affecting revegetation? does not apply
10. Will any underground workings or aquifers be encountered? (X) Yes () No
Describe small spring in old workings.No active discharge
Is there an active discharge of water from abandoned deep mines on or crossing the land affected? () Yes (X) No If yes, describe the quality of water being discharged. _____

11. Describe specifically a detailed procedure for:
- (a) The mining sequence **drifts right and left from main tunnel**
 - (b) The procedure for constructing and maintaining access roads, to include a typical cross-section and a profile of the proposed road grades. **We will use old well traveled road**
 - (c) The procedure for site preparation including removing trees and brush. **none**
 - (d) The method for removing and stockpiling topsoil or disturbed materials. **none**
 - (e) The method for the placement or containment of all disturbed materials, to include the method for handling of all acid or alkali-producing and toxic materials. **Waste will be added to present small dump.**
 - (f) A procedure for final stabilization of disturbed materials. **We will close portal of tunnel and grade dump.**

GRADING AND REGRADING

Specifically describe:

- (a) Typical cross-section of regrading.
 - (b) The method of spreading topsoil or upper horizon material on the regraded area and indicate the approximate thickness of the final surfacing material.
 - (c) What type of soil treatment will be utilized.
 - (d) The method of drainage control for the final regraded area.
 - (e) Maximum grading slope.
- We donot anticipate needing to do any of the above.**

TESTING

1. Describe method for testing stability of reclamation fill material.

Does not apply

Describe method for the testing of soil that is intended to support vegetation

none

2. Describe any soil treatment employed as an aid to revegetation _____

none

3. Describe surface preparation of areas intended to support vegetation:

none

REVEGETATION

1. Revegetation to be completed by:

- | | |
|---|---|
| <input type="checkbox"/> Operator | <input type="checkbox"/> Hydroseeding |
| <input type="checkbox"/> Soil Conservation District | <input type="checkbox"/> Aerial Seeding |
| <input type="checkbox"/> Private Contractor | <input type="checkbox"/> Conventional or Rangeland Drilling |
| <input type="checkbox"/> Other (specify) <u>none needed</u> | <input type="checkbox"/> Broadcast and Drag |
| | <input type="checkbox"/> Other _____ |

2. Will Mulch be used? () Yes (x) No

Type: _____ Rate/Acre _____ lbs.

3. Revegetation Plan and Schedule - none

Species	Rate/ Acre	Planting Location	Facing N-S-E-W	Season to be replanted

4. Will affected area be subject to livestock or wildlife grazing?

() Yes (x) No Will vegetation protection be needed? no

5. Will irrigation be used: () Yes (x) No Type _____

6. Describe maintenance procedures for revegetation if needed, until surety release is granted.

none

NOTE: As we see it none of the procedures will be necessary. Your Mr. Blake, who will inspect the area will see what we mean when we say it is barren now and will probably always be so. However if there is anything we can do that needs doing, we will be most cooperative.

STATE OF Colorado

COUNTY OF LaPlata

I, Schuyler C. Parker, having been duly sworn
depose and attest that all of the representations contained in the foregoing
application are true to the best of my knowledge; that I am authorized to
complete and file this application on behalf of the Applicant and this
application has been executed as required by law.

Signed: _____

Schuyler C. Parker

Taken, subscribed and sworn to before me the undersigned authority
in my said county, this 8th day of June, 1978.

Notary Public: _____

Patricia L. Cox

My Commission Expires: _____

Apr 6, 1978

PLEASE NOTE:

Section 40-8-13(2) of the Mined Land Reclamation Act provides as
follows:

"Information relating to the location, size, or nature
of the deposit and marked confidential by the operator,
shall be protected as confidential information by the
Board and the Division and not be a matter of public
record in the absence of a written release from the
operator, or until the mining operation has been
terminated as provided in subsection (2) of section
40-8-21."

Is confidential information contained herein?

YES _____

(Initial)

NO _____

(Initial)

SCP

Sections desired to be maintained as confidential information -

